#### CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET SACRAMENTO, CA 95814-5512 www.energy.ca.gov



## NOTICE OF PROPOSED AWARD Round 1

# Alternative and Renewable Fuel and Vehicle Technology Program Grant Solicitation PON-11-601 Biofuels Production Facilities

#### March 23, 2012

On January 11, 2012, the California Energy Commission (Commission) released a Grant Solicitation and Application Package entitled "Biofuels Production Facilities" under the Alternative and Renewable Fuel and Vehicle Technology Program (ARFVTP) to provide funding for the development of new, California-based biofuel production facilities that can sustainably produce low carbon transportation fuels. The intent of this competitive solicitation is to encourage production of alternative and renewable transportation fuels in California that can significantly reduce greenhouse gas (GHG) emissions and petroleum fuel demand, and stimulate economic development in the state.

This solicitation sought applications in three development stages:

- Stage 1: Early Technology Development
- Stage 2: Pilot and Demonstration Facilities
- Stage 3: Commercial Facilities

The solicitation also identified the following eligible biofuels, if used for transportation purposes:

- Diesel substitutes
- Gasoline substitutes
- Biomethane

The maximum funding available for this solicitation is based on the total combined allocations for these three eligible biofuels in the 2010-2011 and 2011-2012 Investment Plans for the ARFVTP. The solicitation encouraged applicants to identify whether their projects were "CEQA-ready" so that the Commission could perform an initial round of scoring and funding to meet encumbrance deadlines associated with the portion of funds allocated in the 2010-2011 Investment Plan.

As the solicitation explains in greater detail, Round 1 scoring was conducted for applications that demonstrated the ability to submit all necessary CEQA compliance documents from other permitting or "lead" agencies to the Energy Commission by May 1, 2012. The attached table entitled "Notice of Proposed Awards – Round 1" identifies

the applications scored in Round 1 which are recommended for funding by Commission staff, and includes the amount of recommended funding and score. The recommendations reflect the highest ranking applications within each of the three eligible biofuels categories, commensurate with the funding allocated to each category in the 2010-2011 Investment Plan.

A second round of scoring will be performed for all applications that were not scored in Round 1. Applications which received a passing score in Round 1 but which were not funded in Round 1 will be moved to Round 2 and ranked with their original score against applications scored in Round 2. The notice for Round 2 will include the scores for all applications scored in either Round 1 or Round 2, whether proposed for an award or not. The Commission estimates that it will post the notice of proposed awards for Round 2 in August 2012.

Funding of proposed projects resulting from this solicitation is contingent upon the approval of these projects at a publicly noticed Business Meeting at the Energy Commission in Sacramento, California, and execution of a grant agreement. If the Commission is unable to timely negotiate and execute a funding agreement with an Applicant, the Commission, at its sole discretion, reserves the right to cancel the pending award and either recommend the next highest ranking application within the same biofuels category or shift the available funds to the proposed awards in Round 2. Applicants will be notified of such changes in a revised notice.

This notice is being mailed to all parties who submitted an application to this solicitation and is also posted on the Energy Commission's web site at http://www.energy.ca.gov/contracts/index.html.

Questions should be directed to: Sarah Williams, Grants Officer

California Energy Commission 1516 Ninth Street, MS-18 Sacramento, CA 95814 (916) 654-4584

### **California Energy Commission**

#### **Alternative and Renewable Fuel and Vehicle Technology**

# Solicitation PON-11-601 Advanced Biofuel Production



## ROUND 1 Notice of Proposed Awards March 23, 2012

**Fuel Category: Diesel Substitute** 

\*Funding Available: \$11,920,000 Proposed Award: \$8,130,464

Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Score	Rank	
Proposed Awards							
11	Springboard Biodiesel	Deploying Small Scale Biodiesel Facilities in California	\$758,200	\$758,200	94%	Awardee	
27	INDW LEST BIOTHE	Scale up of Biodiesel Production Facility	\$511,934	\$511,934	91%	Awardee	
61	Yokayo Biofuels, Inc.	A Catalyst for Success	\$1,860,330	\$1,860,330	91%	Awardee	
53		SacPort Renewable Diesel Pilot Project	\$5,000,000	\$5,000,000	89%	Awardee	
Total Funding			\$8,130,464	\$8,130,464			

Fuel Category: Gasoline Substitutes								
*Funding Available: \$12,490,000 Proposed Awards: \$5,396,426								
Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Score	Rank		
Proposed Awards								
23	EdeniQ	California Cellulosic Ethanol Biorefinery	\$3,900,000	\$3,900,000	84%	Awardee		
13	Kent BioEnergy Corp	Fermentable Sugars for Ethanol from Microalgal Biomass	\$1,496,426	\$1,496,426	77.1%	Awardee		
Total Funding			\$5,396,426	\$5,396,426		_		

Fuel Category: Biomethane  *Funding Available: \$13,280,000 Proposed Awards: \$6,000,000							
Proposal Number	Applicant	Project Title	Funds Requested	Proposed Award	Score	Rank	
Proposed Awards							
40	Clean World Partners	Sacramento BioRefinery #1 Phase II: SCALE-UP to 100 TPD	\$6,000,000	\$6,000,000	95%	Awardee	
Total Funding			\$6,000,000	\$6,000,000			
TOTAL FUNDING RECOMMENDED			\$19,526,890	\$19,526,890			

<sup>\*</sup>Funding Available reflects the total amount available for awards under both Round 1 and Round 2 for each eligible biofuels type under the solicitation. Only a portion of this amount is from the 2010-2011 Investment Plan subject to an upcoming encumbrance deadline. The remaining funding will be allocated in the Round 2 notice.

Expiration Date: March 29, 2012